

V. Balasubramanian

Welcome to STN International! Enter x:x

LOGINID:sssptal611bxv

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS	1		Web Page URLs for STN Seminar Schedule - N. America
NEWS	2		"Ask CAS" for self-help around the clock
NEWS	3	Jun 03	New e-mail delivery for search results now available
NEWS	4	Aug 08	PHARMAMarketLetter(PHARMAML) - new on STN
NEWS	5	Aug 19	Aquatic Toxicity Information Retrieval (AQUIRE) now available on STN
NEWS	6	Aug 26	Sequence searching in REGISTRY enhanced
NEWS	7	Sep 03	JAPIO has been reloaded and enhanced
NEWS	8	Sep 16	Experimental properties added to the REGISTRY file
NEWS	9	Sep 16	CA Section Thesaurus available in CAPLUS and CA
NEWS	10	Oct 01	CASREACT Enriched with Reactions from 1907 to 1985
NEWS	11	Oct 24	BEILSTEIN adds new search fields
NEWS	12	Oct 24	Nutraceuticals International (NUTRACEUT) now available on STN
NEWS	13	Nov 18	DKILIT has been renamed APOLLIT
NEWS	14	Nov 25	More calculated properties added to REGISTRY
NEWS	15	Dec 04	CSA files on STN
NEWS	16	Dec 17	PCTFULL now covers WP/PCT Applications from 1978 to date
NEWS	17	Dec 17	TOXCENTER enhanced with additional content
NEWS	18	Dec 17	Adis Clinical Trials Insight now available on STN
NEWS	19	Jan 29	Simultaneous left and right truncation added to COMPENDEX, ENERGY, INSPEC
NEWS	20	Feb 13	CANCERLIT is no longer being updated
NEWS	21	Feb 24	METADEX enhancements
NEWS	22	Feb 24	PCTGEN now available on STN
NEWS	23	Feb 24	TEMA now available on STN
NEWS	24	Feb 26	NTIS now allows simultaneous left and right truncation
NEWS	25	Feb 26	PCTFULL now contains images
NEWS	26	Mar 04	SDI PACKAGE for monthly delivery of multifile SDI results
NEWS	27	Mar 20	EVENTLINE will be removed from STN
NEWS	28	Mar 24	PATDPAFULL now available on STN
NEWS	29	Mar 24	Additional information for trade-named substances without structures available in REGISTRY
NEWS	30	Apr 11	Display formats in DGENE enhanced
NEWS	31	Apr 14	MEDLINE Reload
NEWS	32	Apr 17	Polymer searching in REGISTRY enhanced
NEWS	33	Apr 21	Indexing from 1947 to 1956 being added to records in CA/CAPLUS
NEWS	34	Apr 21	New current-awareness alert (SDI) frequency in WPIDS/WPINDEX/WPIX
NEWS	35	Apr 28	RDISCLOSURE now available on STN
NEWS	36	May 05	Pharmacokinetic information and systematic chemical names added to PHAR
NEWS	37	May 15	MEDLINE file segment of TOXCENTER reloaded
NEWS	38	May 15	Supporter information for ENCOMPPAT and ENCOMPLIT updated
NEWS	39	May 16	CHEMREACT will be removed from STN
NEWS	40	May 19	Simultaneous left and right truncation added to WSCA
NEWS	41	May 19	RAPRA enhanced with new search field, simultaneous left and right truncation

V. Balasubramanian

NEWS 42 Jun 06 Simultaneous left and right truncation added to CBNB  
NEWS 43 Jun 06 PASCAL enhanced with additional data

NEWS EXPRESS April 4 CURRENT WINDOWS VERSION IS V6.01a, CURRENT  
MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),  
AND CURRENT DISCOVER FILE IS DATED 01 APRIL 2003  
NEWS HOURS STN. Operating Hours Plus Help Desk Availability  
NEWS INTER General Internet Information  
NEWS LOGIN Welcome Banner and News Items  
NEWS PHONE Direct Dial and Telecommunication Network Access to STN  
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 15:19:39 ON 11 JUN 2003

=> file reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 15:19:48 ON 11 JUN 2003  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2003 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 10 JUN 2003 HIGHEST RN 528811-66-7  
DICTIONARY FILE UPDATES: 10 JUN 2003 HIGHEST RN 528811-66-7

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2003

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STN Note 27, Searching Properties in the CAS Registry File, for complete details:  
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=> ....Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end

=>  
Uploading C:\STNEXP4\QUERIES\100398982.str

10/039,898

V. Balasubramanian

L1 STRUCTURE UPLOADED

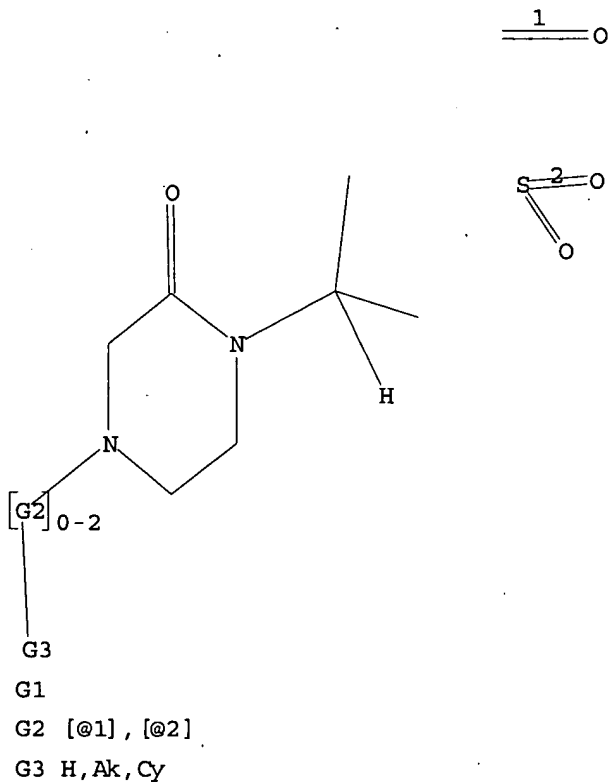
=> que L1

L2 QUE L1

=> d l1

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 15:20:10 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 862 TO ITERATE

100.0% PROCESSED 862 ITERATIONS

20 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 15479 TO 19001

PROJECTED ANSWERS: 132 TO 668

L3 20 SEA SSS SAM L1

=> d scan l3

10/039,898

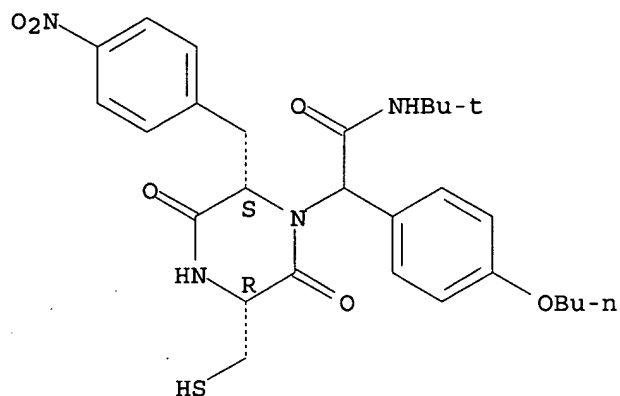
V. Balasubramanian

L3 20 ANSWERS REGISTRY COPYRIGHT 2003 ACS

IN 1-Piperazineacetamide, .alpha.-(4-butoxyphenyl)-N-(1,1-dimethylethyl)-3-(mercaptomethyl)-6-[(4-nitrophenyl)methyl]-2,5-dioxo-, (3R,6S)- (9CI)

MF C28 H36 N4 O6 S

Absolute stereochemistry.



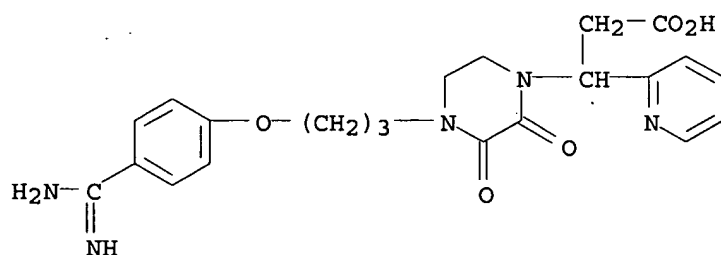
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):19

L3 20 ANSWERS REGISTRY COPYRIGHT 2003 ACS

IN 1-Piperazinepropanoic acid, 4-[3-[4-(aminoiminomethyl)phenoxy]propyl]-2,3-dioxo-.beta.-2-pyridinyl- (9CI)

MF C22 H25 N5 O5



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

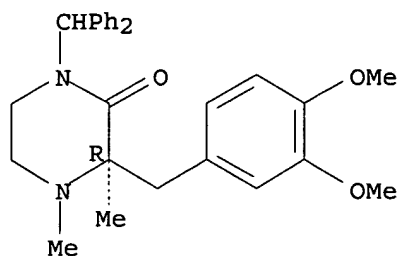
L3 20 ANSWERS REGISTRY COPYRIGHT 2003 ACS

IN Piperazinone, 3-[(3,4-dimethoxyphenyl)methyl]-1-(diphenylmethyl)-3,4-dimethyl-, monohydrochloride, (R)- (9CI)

MF C28 H32 N2 O3 . Cl H

Absolute stereochemistry.

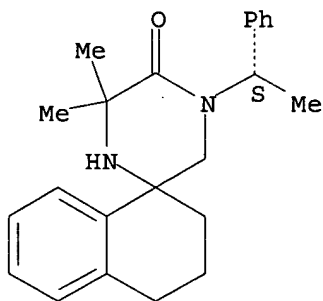
V. Balasubramanian



● HCl

L3 20 ANSWERS REGISTRY COPYRIGHT 2003 ACS  
IN Spiro[naphthalene-1(2H),2'-piperazin]-5'-one, 3,4-dihydro-6',6'-dimethyl-  
4'-[(1S)-1-phenylethyl]- (9CI)  
MF C23 H28 N2 O

Absolute stereochemistry.

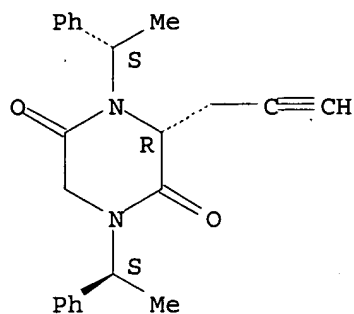


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L3 20 ANSWERS REGISTRY COPYRIGHT 2003 ACS  
IN 2,5-Piperazinedione, 1,4-bis(1-phenylethyl)-3-(2-propynyl)-,  
[3R-[1(S\*),3R\*,4(S\*)]]- (9CI)  
MF C23 H24 N2 O2

Absolute stereochemistry.

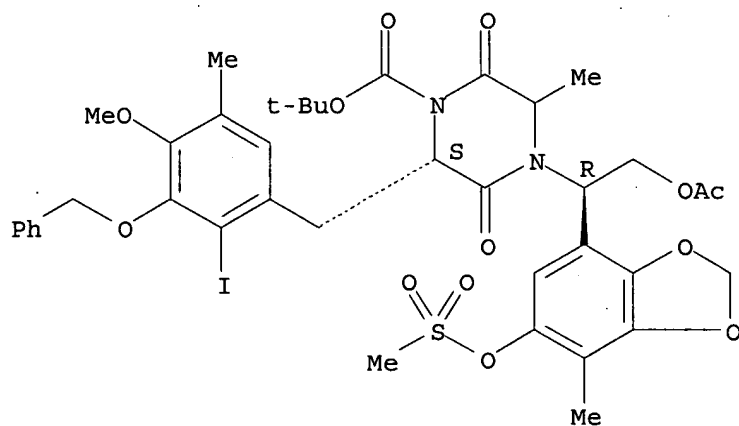
V. Balasubramanian



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L3 20 ANSWERS REGISTRY COPYRIGHT 2003 ACS  
 IN 1-Piperazinecarboxylic acid, 4-[(1R)-2-(acetyloxy)-1-[7-methyl-6-  
 [(methylsulfonyl)oxy]-1,3-benzodioxol-4-yl]ethyl]-2-[[2-iodo-4-methoxy-5-  
 methyl-3-(phenylmethoxy)phenyl]methyl]-5-methyl-3,6-dioxo-,  
 1,1-dimethylethyl ester, (2S)- (9CI)  
 MF C39 H45 I N2 O13 S

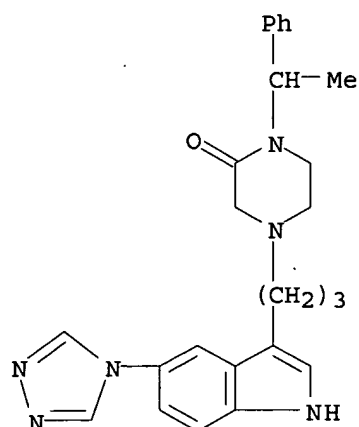
Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L3 20 ANSWERS REGISTRY COPYRIGHT 2003 ACS  
 IN Piperazinone, 1-(1-phenylethyl)-4-[3-[5-(4H-1,2,4-triazol-4-yl)-1H-indol-3-  
 yl]propyl]- (9CI)  
 MF C25 H28 N6 O  
 CI COM

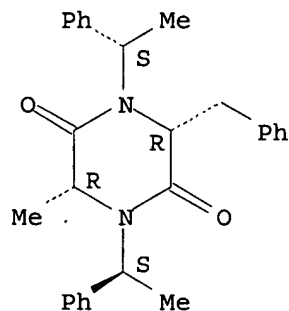
V. Balasubramanian



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L3 20 ANSWERS REGISTRY COPYRIGHT 2003 ACS  
IN 2,5-Piperazinedione, 3-methyl-1,4-bis(1-phenylethyl)-6-(phenylmethyl)-,  
[3R-[1(S\*),3.alpha.,4(S\*),6.alpha.]]- (9CI)  
MF C28 H30 N2 O2

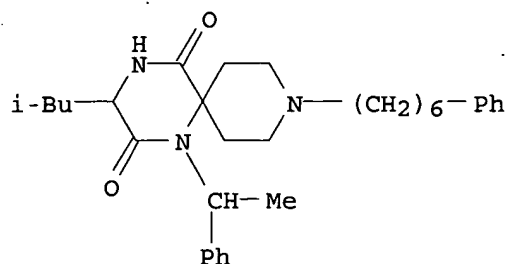
Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L3 20 ANSWERS REGISTRY COPYRIGHT 2003 ACS  
IN 1,4,9-Triazaspiro[5.5]undecane-2,5-dione, 3-(2-methylpropyl)-1-(1-  
phenylethyl)-9-(6-phenylhexyl)- (9CI)  
MF C32 H45 N3 O2  
CI COM

V. Balasubramanian



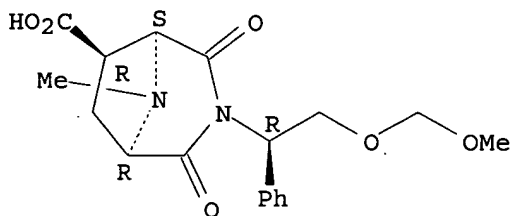
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L3 20 ANSWERS REGISTRY COPYRIGHT 2003 ACS

IN 3,8-Diazabicyclo[3.2.1]octane-6-carboxylic acid, 3-[2-(methoxymethoxy)-1-phenylethyl]-8-methyl-2,4-dioxo-, [1R-[1.alpha.,3(R\*),5.alpha.,6.beta.]]-(9CI)

MF C18 H22 N2 O6

Absolute stereochemistry.

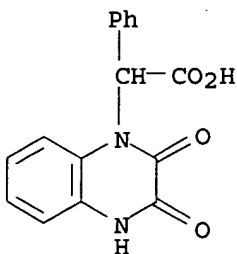


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L3 20 ANSWERS REGISTRY COPYRIGHT 2003 ACS

IN 1(2H)-Quinoxalineacetic acid, 3,4-dihydro-2,3-dioxo-.alpha.-phenyl- (9CI)

MF C16 H12 N2 O4



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*



V. Balasubramanian

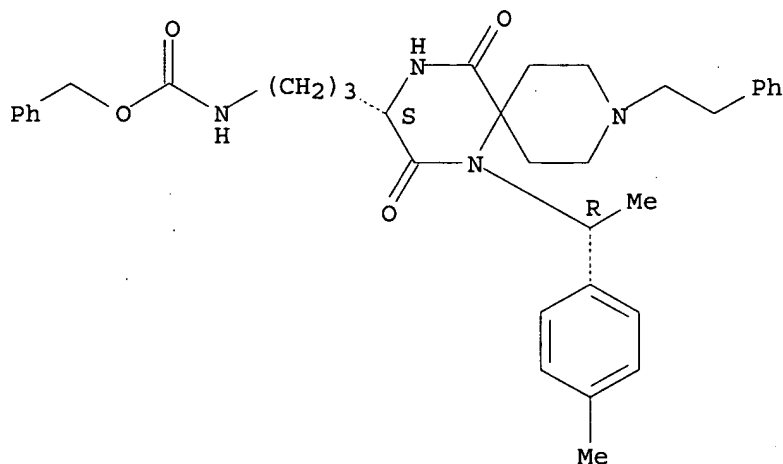
L3 20 ANSWERS REGISTRY COPYRIGHT 2003 ACS

IN Carbamic acid, [3-[(3S)-1-[(1R)-1-(4-methylphenyl)ethyl]-2,5-dioxo-9-(2-phenylethyl)-1,4,9-triazaspiro[5.5]undec-3-yl]propyl]-, phenylmethyl ester (9CI)

MF C36 H44 N4 O4

CI COM

Absolute stereochemistry.

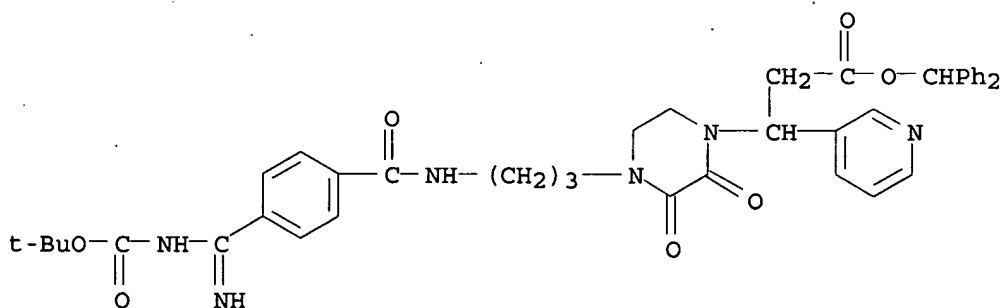


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L3 20 ANSWERS REGISTRY COPYRIGHT 2003 ACS

IN 1-Piperazinepropanoic acid, 4-[3-[[4-[[[(1,1-dimethylethoxy)carbonyl]amino]iminomethyl]benzoyl]amino]propyl]-2,3-dioxo-.beta.-3-pyridinyl-, diphenylmethyl ester (9CI)

MF C41 H44 N6 O7



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

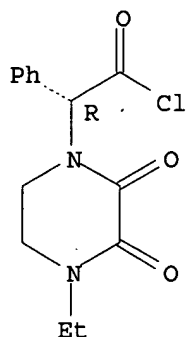
L3 20 ANSWERS REGISTRY COPYRIGHT 2003 ACS

IN 1-Piperazineacetyl chloride, 4-ethyl-2,3-dioxo-.alpha.-phenyl-, (R)- (9CI)

MF C14 H15 Cl N2 O3

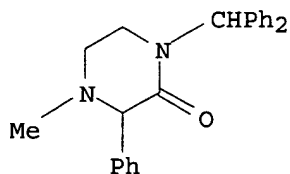
V. Balasubramanian

Absolute stereochemistry.



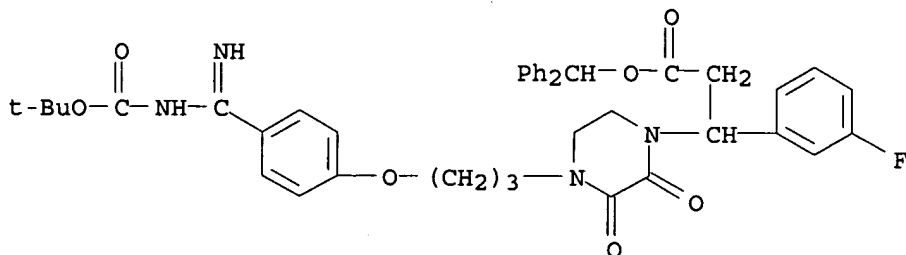
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L3 20 ANSWERS REGISTRY COPYRIGHT 2003 ACS  
IN Piperazinone, 1-(diphenylmethyl)-4-methyl-3-phenyl- (9CI)  
MF C24 H24 N2 O



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L3 20 ANSWERS REGISTRY COPYRIGHT 2003 ACS  
IN 1-Piperazinepropanoic acid, 4-[3-[4-[[[(1,1-dimethylethoxy)carbonyl]amino]iminomethyl]phenoxy]propyl]-.beta.-(3-fluorophenyl)-2,3-dioxo-,  
diphenylmethyl ester (9CI)  
MF C41 H43 F N4 O7

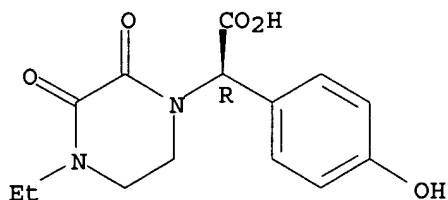


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

V. Balasubramanian

L3 20 ANSWERS REGISTRY COPYRIGHT 2003 ACS  
IN 1-Piperazineacetic acid, 4-ethyl-.alpha.-(4-hydroxyphenyl)-2,3-dioxo-,  
(R) - (9CI)  
MF C14 H16 N2 O5

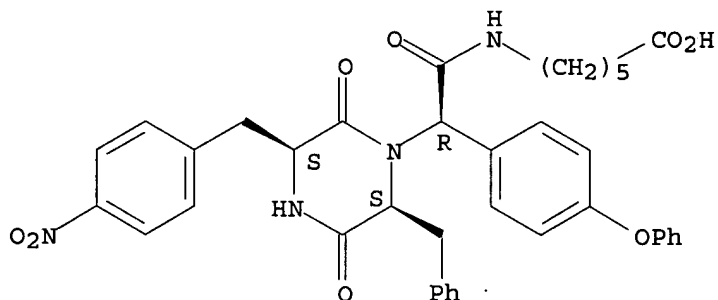
Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L3 20 ANSWERS REGISTRY COPYRIGHT 2003 ACS  
IN Hexanoic acid, 6-[[[(2R)-[(3S,6S)-3-[(4-nitrophenyl)methyl]-2,5-dioxo-6-(phenylmethyl)-1-piperazinyl][4-phenoxyphenyl]acetyl]amino] - (9CI)  
MF C38 H38 N4 O8

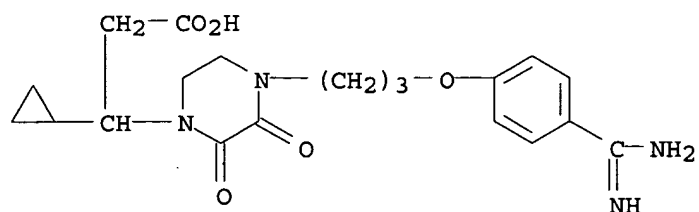
Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

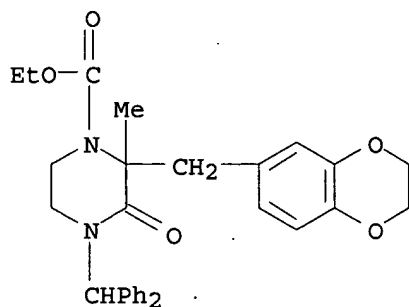
L3 20 ANSWERS REGISTRY COPYRIGHT 2003 ACS  
IN 1-Piperazinepropanoic acid, 4-[3-[4-(aminoiminomethyl)phenoxy]propyl]-.beta.-cyclopropyl-2,3-dioxo- (9CI)  
MF C20 H26 N4 O5

V. Balasubramanian



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L3 20 ANSWERS REGISTRY COPYRIGHT 2003 ACS  
IN 1-Piperazinecarboxylic acid, 2-[(2,3-dihydro-1,4-benzodioxin-6-yl)methyl]-  
4-(diphenylmethyl)-2-methyl-3-oxo-, ethyl ester (9CI)  
MF C30 H32 N2 O5



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

ALL ANSWERS HAVE BEEN SCANNED

=> log y

COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE

ENTRY

0.80

TOTAL

SESSION

1.01

STN INTERNATIONAL LOGOFF AT 15:20:42 ON 11 JUN 2003

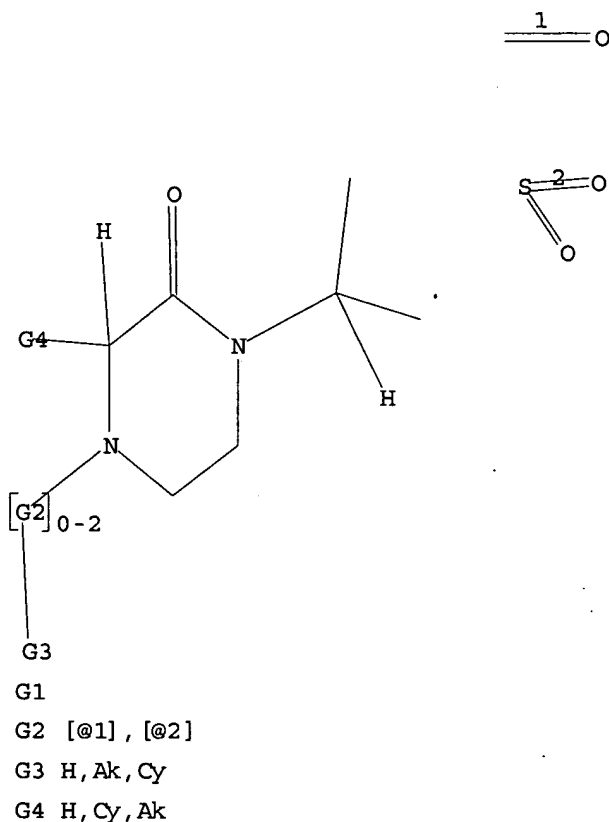
V. Balasubramanian

L2 QUE L1

=> d l1

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 15:27:12 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 862 TO ITERATE

100.0% PROCESSED 862 ITERATIONS

10 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 15479 TO 19001

PROJECTED ANSWERS: 11 TO 389

L3 10 SEA SSS SAM L1

=> d scan

L3 10 ANSWERS REGISTRY COPYRIGHT 2003 ACS

IN 1-Piperazinecarboxylic acid, 4-[(1R)-2-(acetyloxy)-1-[7-methyl-6-  
[(methylsulfonyl)oxy]-1,3-benzodioxol-4-yl]ethyl]-2-[[2-iodo-4-methoxy-5-  
methyl-3-(phenylmethoxy)phenyl]methyl]-5-methyl-3,6-dioxo-,

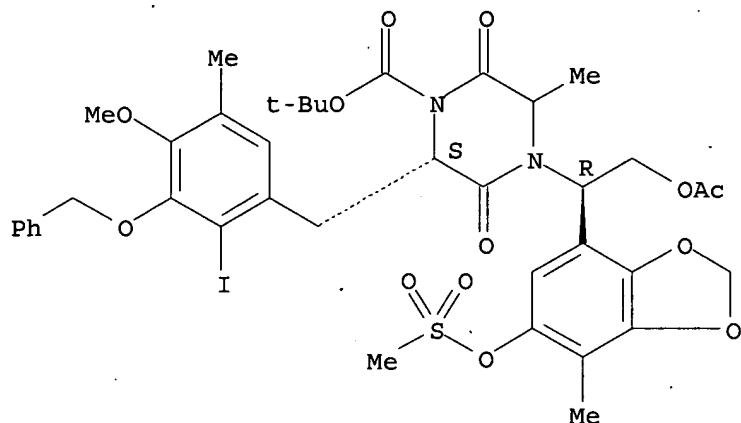
10/039,898

V. Balasubramanian

1,1-dimethylethyl ester, (2S) - (9CI)

MF C39 H45 I N2 O13 S

Absolute stereochemistry.



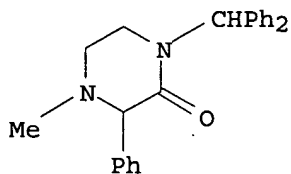
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):10

L3 10 ANSWERS REGISTRY COPYRIGHT 2003 ACS

IN Piperazinone, 1-(diphenylmethyl)-4-methyl-3-phenyl- (9CI)

MF C24 H24 N2 O



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

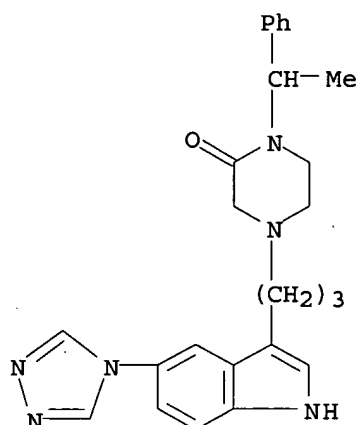
L3 10 ANSWERS REGISTRY COPYRIGHT 2003 ACS

IN Piperazinone, 1-(1-phenylethyl)-4-[3-[5-(4H-1,2,4-triazol-4-yl)-1H-indol-3-yl]propyl]- (9CI)

MF C25 H28 N6 O

CI COM

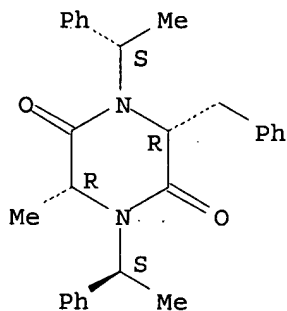
V. Balasubramanian



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L3 10 ANSWERS REGISTRY COPYRIGHT 2003 ACS  
IN 2,5-Piperazinedione, 3-methyl-1,4-bis(1-phenylethyl)-6-(phenylmethyl)-,  
[3R-[1(S\*),3.alpha.,4(S\*),6.alpha.]]- (9CI)  
MF C28 H30 N2 O2

Absolute stereochemistry.

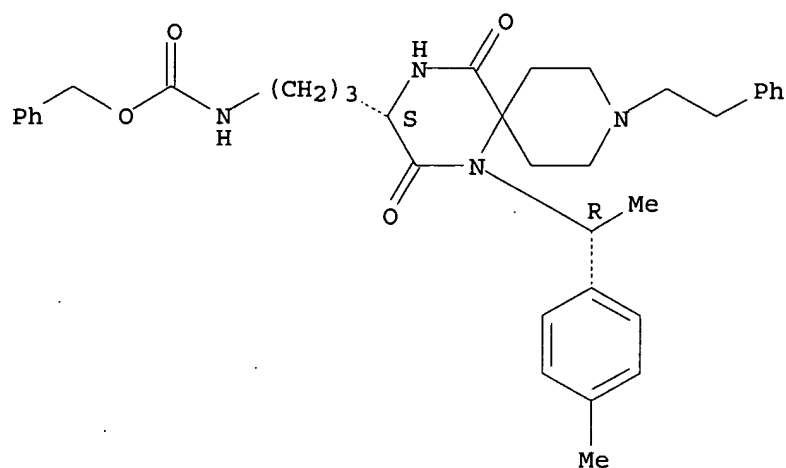


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L3 10 ANSWERS REGISTRY COPYRIGHT 2003 ACS  
IN Carbamic acid, [3-[(3S)-1-[(1R)-1-(4-methylphenyl)ethyl]-2,5-dioxo-9-(2-phenylethyl)-1,4,9-triazaspiro[5.5]undec-3-yl]propyl]-, phenylmethyl ester  
(9CI)  
MF C36 H44 N4 O4  
CI COM

Absolute stereochemistry.

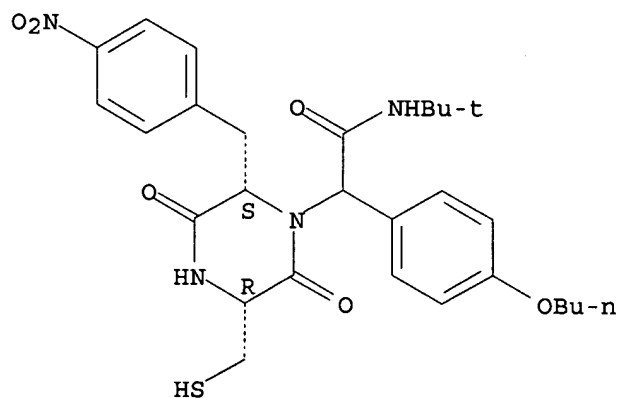
V. Balasubramanian



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L3 10 ANSWERS REGISTRY COPYRIGHT 2003 ACS  
 IN 1-Piperazineacetamide, .alpha.-(4-butoxyphenyl)-N-(1,1-dimethylethyl)-3-(mercaptomethyl)-6-[(4-nitrophenyl)methyl]-2,5-dioxo-, (3R,6S)- (9CI)  
 MF C28 H36 N4 O6 S

Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

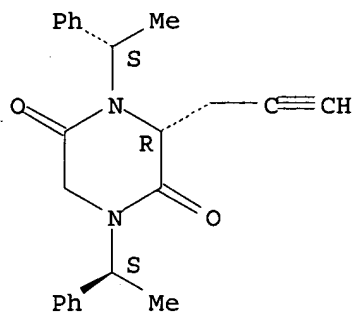
L3 10 ANSWERS REGISTRY COPYRIGHT 2003 ACS  
 IN 2,5-Piperazinedione, 1,4-bis(1-phenylethyl)-3-(2-propynyl)-, [3R-[1(S\*),3R\*,4(S\*)]]- (9CI)  
 MF C23 H24 N2 O2

Absolute stereochemistry.

10/039,898

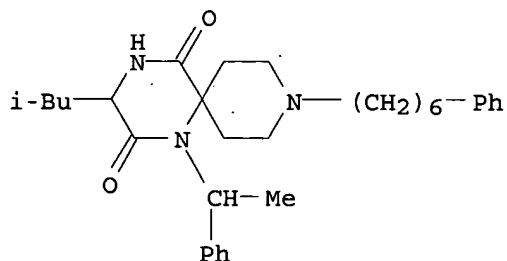


V. Balasubramanian



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L3 10 ANSWERS REGISTRY COPYRIGHT 2003 ACS  
 IN 1,4,9-Triazaspiro[5.5]undecane-2,5-dione, 3-(2-methylpropyl)-1-(1-phenylethyl)-9-(6-phenylhexyl)- (9CI)  
 MF C32 H45 N3 O2  
 CI COM

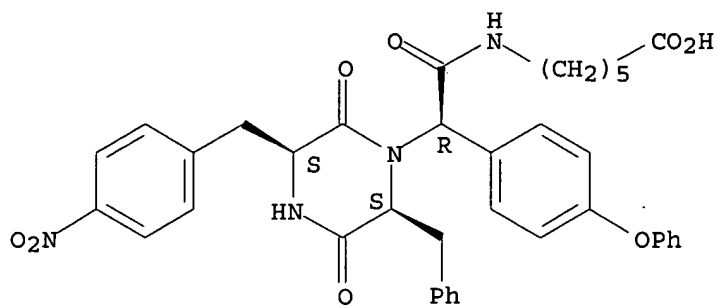


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L3 10 ANSWERS REGISTRY COPYRIGHT 2003 ACS  
 IN Hexanoic acid, 6-[[[(2R)-[(3S,6S)-3-[(4-nitrophenyl)methyl]-2,5-dioxo-6-(phenylmethyl)-1-piperazinyl](4-phenoxyphenyl)acetyl]amino]- (9CI)  
 MF C38 H38 N4 O8

Absolute stereochemistry.

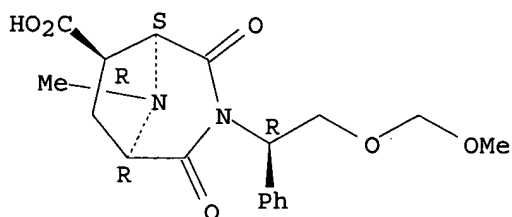
V. Balasubramanian



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L3 10 ANSWERS REGISTRY COPYRIGHT 2003 ACS  
IN 3,8-Diazabicyclo[3.2.1]octane-6-carboxylic acid, 3-[2-(methoxymethoxy)-1-phenylethyl]-8-methyl-2,4-dioxo-, [1R-[1.alpha.,3(R\*),5.alpha.,6.beta.]]-(9CI)  
MF C18 H22 N2 O6

Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

ALL ANSWERS HAVE BEEN SCANNED

=> log y

COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE  
ENTRY  
0.40

TOTAL  
SESSION  
0.61

STN INTERNATIONAL LOGOFF AT 15:27:29 ON 11 JUN 2003

V. Balasubramanian

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 15:26:31 ON 11 JUN 2003

=> file reg		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 15:26:40 ON 11 JUN 2003  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2003 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 10 JUN 2003 HIGHEST RN 528811-66-7  
DICTIONARY FILE UPDATES: 10 JUN 2003 HIGHEST RN 528811-66-7

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2003

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details:  
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=> d l1  
NO L# DEFINED

There are no L# queries, structures, or screen sets defined in the current session.

=> ....Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end

=>  
Uploading C:\STNEXP4\QUERIES\100398982.str

L1 STRUCTURE UPLOADED

=> que L1

10/039,898

V. Balasubramanian

Welcome to STN International! Enter x:x

LOGINID:ssspta1611bxv

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS	1		Web Page URLs for STN Seminar Schedule - N. America
NEWS	2		"Ask CAS" for self-help around the clock
NEWS	3	Jun 03	New e-mail delivery for search results now available
NEWS	4	Aug 08	PHARMAMarketLetter(PHARMAML) - new on STN
NEWS	5	Aug 19	Aquatic Toxicity Information Retrieval (AQUIRE) now available on STN
NEWS	6	Aug 26	Sequence searching in REGISTRY enhanced
NEWS	7	Sep 03	JAPIO has been reloaded and enhanced
NEWS	8	Sep 16	Experimental properties added to the REGISTRY file
NEWS	9	Sep 16	CA Section Thesaurus available in CAPLUS and CA
NEWS	10	Oct 01	CASREACT Enriched with Reactions from 1907 to 1985
NEWS	11	Oct 24	BEILSTEIN adds new search fields
NEWS	12	Oct 24	Nutraceuticals International (NUTRACEUT) now available on STN
NEWS	13	Nov 18	DKILIT has been renamed APOLLIT
NEWS	14	Nov 25	More calculated properties added to REGISTRY
NEWS	15	Dec 04	CSA files on STN
NEWS	16	Dec 17	PCTFULL now covers WP/PCT Applications from 1978 to date
NEWS	17	Dec 17	TOXCENTER enhanced with additional content
NEWS	18	Dec 17	Adis Clinical Trials Insight now available on STN
NEWS	19	Jan 29	Simultaneous left and right truncation added to COMPENDEX, ENERGY, INSPEC
NEWS	20	Feb 13	CANCERLIT is no longer being updated
NEWS	21	Feb 24	METADEx enhancements
NEWS	22	Feb 24	PCTGEN now available on STN
NEWS	23	Feb 24	TEMA now available on STN
NEWS	24	Feb 26	NTIS now allows simultaneous left and right truncation
NEWS	25	Feb 26	PCTFULL now contains images
NEWS	26	Mar 04	SDI PACKAGE for monthly delivery of multifile SDI results
NEWS	27	Mar 20	EVENTLINE will be removed from STN
NEWS	28	Mar 24	PATDPAFULL now available on STN
NEWS	29	Mar 24	Additional information for trade-named substances without structures available in REGISTRY
NEWS	30	Apr 11	Display formats in DGENE enhanced
NEWS	31	Apr 14	MEDLINE Reload
NEWS	32	Apr 17	Polymer searching in REGISTRY enhanced
NEWS	33	Apr 21	Indexing from 1947 to 1956 being added to records in CA/CAPLUS
NEWS	34	Apr 21	New current-awareness alert (SDI) frequency in WPIDS/WPINDEX/WPIX
NEWS	35	Apr 28	RDISCLOSURE now available on STN
NEWS	36	May 05	Pharmacokinetic information and systematic chemical names added to PHAR
NEWS	37	May 15	MEDLINE file segment of TOXCENTER reloaded
NEWS	38	May 15	Supporter information for ENCOMPPAT and ENCOMPLIT updated
NEWS	39	May 16	CHEMREACT will be removed from STN
NEWS	40	May 19	Simultaneous left and right truncation added to WSCA
NEWS	41	May 19	RAPRA enhanced with new search field, simultaneous left and right truncation

V. Balasubramanian

NEWS 42 Jun 06 Simultaneous left and right truncation added to CBNB  
NEWS 43 Jun 06 PASCAL enhanced with additional data

NEWS EXPRESS April 4 CURRENT WINDOWS VERSION IS V6.01a, CURRENT  
MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),  
AND CURRENT DISCOVER FILE IS DATED 01 APRIL 2003  
NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS INTER General Internet Information  
NEWS LOGIN Welcome Banner and News Items  
NEWS PHONE Direct Dial and Telecommunication Network Access to STN  
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that  
specific topic.

All use of STN is subject to the provisions of the STN Customer  
agreement. Please note that this agreement limits use to scientific  
research. Use for software development or design or implementation  
of commercial gateways or other similar uses is prohibited and may  
result in loss of user privileges and other penalties.

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 15:19:39 ON 11 JUN 2003

=> file reg		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 15:19:48 ON 11 JUN 2003  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2003 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file  
provided by InfoChem.

STRUCTURE FILE UPDATES: 10 JUN 2003 HIGHEST RN 528811-66-7  
DICTIONARY FILE UPDATES: 10 JUN 2003 HIGHEST RN 528811-66-7

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2003

Please note that search-term pricing does apply when  
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP  
PROPERTIES for more information. See STN Note 27, Searching Properties  
in the CAS Registry File, for complete details:  
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=> ....Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end

=>  
Uploading C:\STNEXP4\QUERIES\100398982.str

10/039,898

V. Balasubramanian

L1 STRUCTURE UPLOADED

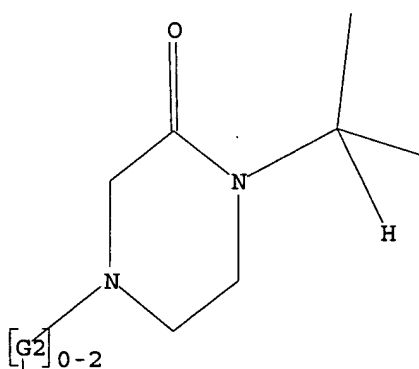
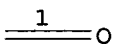
=> que L1

L2 QUE L1

=> d l1

L1 HAS NO ANSWERS

L1 STR



G3

G1

G2 [@1], [@2]

G3 H, Ak, Cy

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 15:20:10 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 862 TO ITERATE

100.0% PROCESSED 862 ITERATIONS

20 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 15479 TO 19001

PROJECTED ANSWERS: 132 TO 668

L3 20 SEA SSS SAM L1

=> d scan l3

10/039,898

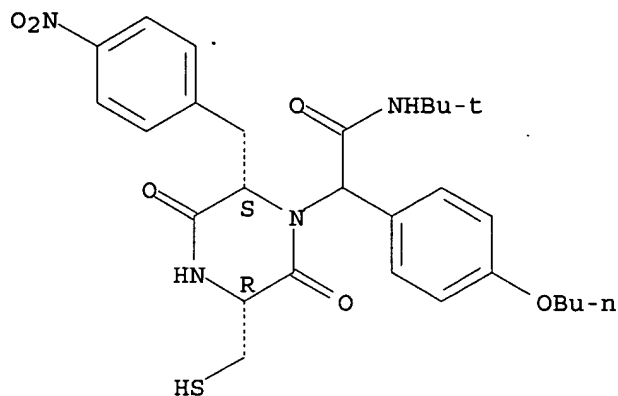
V. Balasubramanian

L3 20 ANSWERS REGISTRY COPYRIGHT 2003 ACS

IN 1-Piperazineacetamide, .alpha.-(4-butoxyphenyl)-N-(1,1-dimethylethyl)-3-(mercaptomethyl)-6-[(4-nitrophenyl)methyl]-2,5-dioxo-, (3R,6S)- (9CI)

MF C28 H36 N4 O6 S

Absolute stereochemistry.



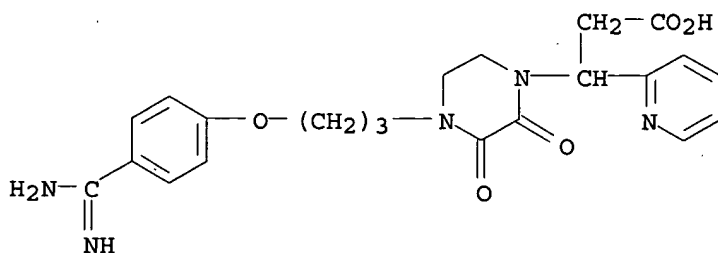
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):19

L3 20 ANSWERS REGISTRY COPYRIGHT 2003 ACS

IN 1-Piperazinepropanoic acid, 4-[3-[4-(aminoiminomethyl)phenoxy]propyl]-2,3-dioxo-.beta.-2-pyridinyl- (9CI)

MF C22 H25 N5 O5



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

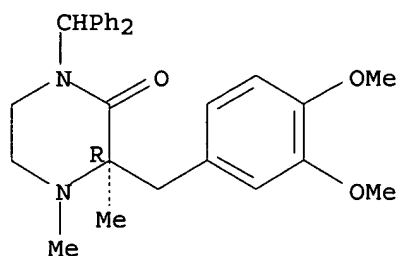
L3 20 ANSWERS REGISTRY COPYRIGHT 2003 ACS

IN Piperazinone, 3-[(3,4-dimethoxyphenyl)methyl]-1-(diphenylmethyl)-3,4-dimethyl-, monohydrochloride, (R)- (9CI)

MF C28 H32 N2 O3 . Cl H

Absolute stereochemistry.

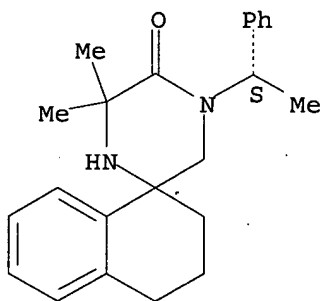
V. Balasubramanian



● HCl

L3 20 ANSWERS REGISTRY COPYRIGHT 2003 ACS  
IN Spiro[naphthalene-1(2H),2'-piperazin]-5'-one, 3,4-dihydro-6',6'-dimethyl-  
4'-[(1S)-1-phenylethyl]- (9CI)  
MF C23 H28 N2 O

Absolute stereochemistry.



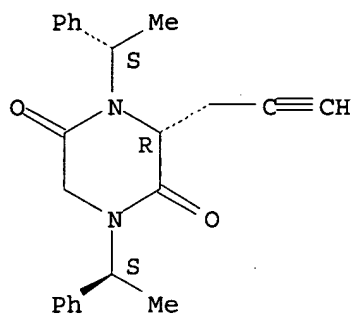
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L3 20 ANSWERS REGISTRY COPYRIGHT 2003 ACS  
IN 2,5-Piperazinedione, 1,4-bis(1-phenylethyl)-3-(2-propynyl)-,  
[3R-[1(S\*),3R\*,4(S\*)]]- (9CI)  
MF C23 H24 N2 O2

Absolute stereochemistry.



V. Balasubramanian

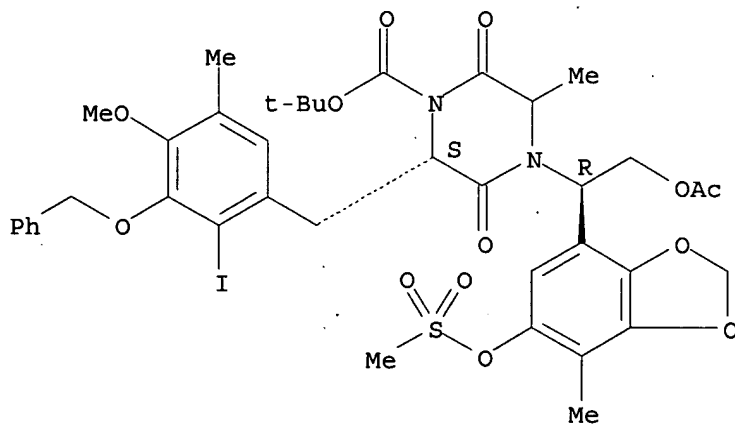


3

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L3 20 ANSWERS REGISTRY COPYRIGHT 2003 ACS  
 IN 1-Piperazinecarboxylic acid, 4-[(1R)-2-(acetyloxy)-1-[7-methyl-6-  
 [(methylsulfonyl)oxy]-1,3-benzodioxol-4-yl]ethyl]-2-[[2-iodo-4-methoxy-5-  
 methyl-3-(phenylmethoxy)phenyl]methyl]-5-methyl-3,6-dioxo-,  
 1,1-dimethylethyl ester, (2S)- (9CI)  
 MF C39 H45 I N2 O13 S

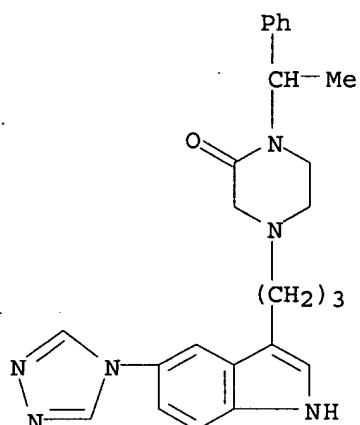
Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L3 20 ANSWERS REGISTRY COPYRIGHT 2003 ACS  
 IN Piperazinone, 1-(1-phenylethyl)-4-[3-[5-(4H-1,2,4-triazol-4-yl)-1H-indol-3-  
 yl]propyl]- (9CI)  
 MF C25 H28 N6 O  
 CI COM

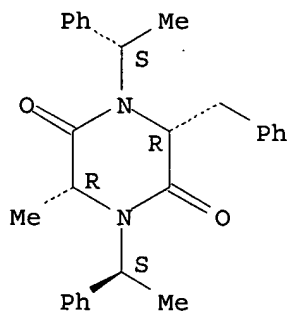
V. Balasubramanian



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L3 20 ANSWERS REGISTRY COPYRIGHT 2003 ACS  
IN 2,5-Piperazinedione, 3-methyl-1,4-bis(1-phenylethyl)-6-(phenylmethyl)-,  
[3R-[1(S\*),3.alpha.,4(S\*),6.alpha.]]- (9CI)  
MF C28 H30 N2 O2

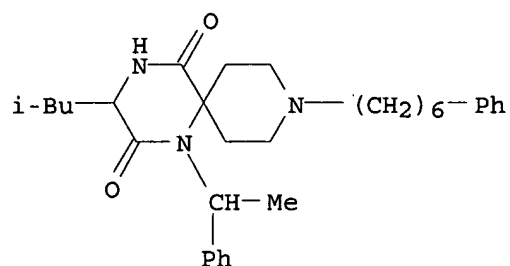
Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L3 20 ANSWERS REGISTRY COPYRIGHT 2003 ACS  
IN 1,4,9-Triazaspiro[5.5]undecane-2,5-dione, 3-(2-methylpropyl)-1-(1-phenylethyl)-9-(6-phenylhexyl)- (9CI)  
MF C32 H45 N3 O2  
CI COM

V. Balasubramanian



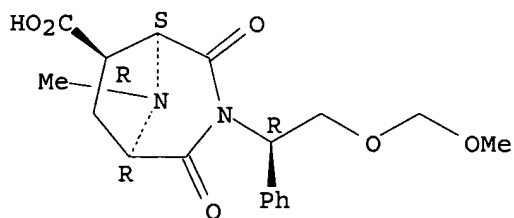
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L3 20 ANSWERS REGISTRY COPYRIGHT 2003 ACS

IN 3,8-Diazabicyclo[3.2.1]octane-6-carboxylic acid, 3-[2-(methoxymethoxy)-1-phenylethyl]-8-methyl-2,4-dioxo-, [1R-[1.alpha.,3(R\*),5.alpha.,6.beta.]]-(9CI)

MF C18 H22 N2 O6

Absolute stereochemistry.

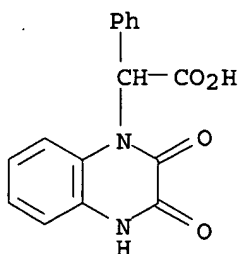


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L3 20 ANSWERS REGISTRY COPYRIGHT 2003 ACS

IN 1(2H)-Quinoxalineacetic acid, 3,4-dihydro-2,3-dioxo-.alpha.-phenyl- (9CI)

MF C16 H12 N2 O4



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

V. Balasubramanian

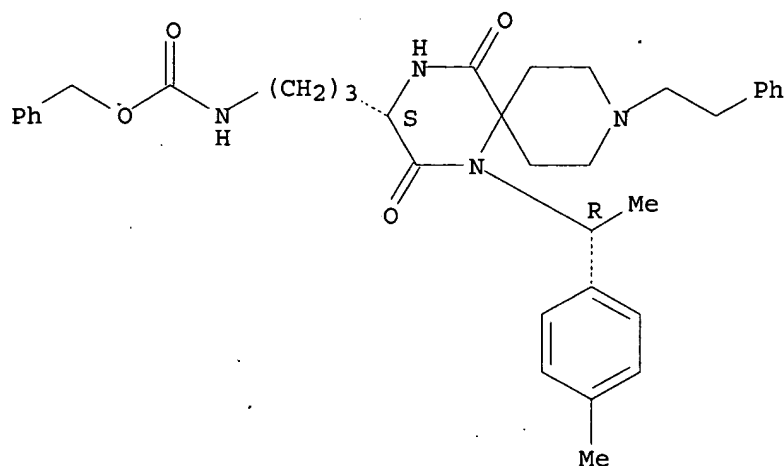
L3 20 ANSWERS REGISTRY COPYRIGHT 2003 ACS

IN Carbamic acid, [3-[(3S)-1-[(1R)-1-(4-methylphenyl)ethyl]-2,5-dioxo-9-(2-phenylethyl)-1,4,9-triazaspiro[5.5]undec-3-yl]propyl]-, phenylmethyl ester (9CI)

MF C36 H44 N4 O4

CI COM

Absolute stereochemistry.

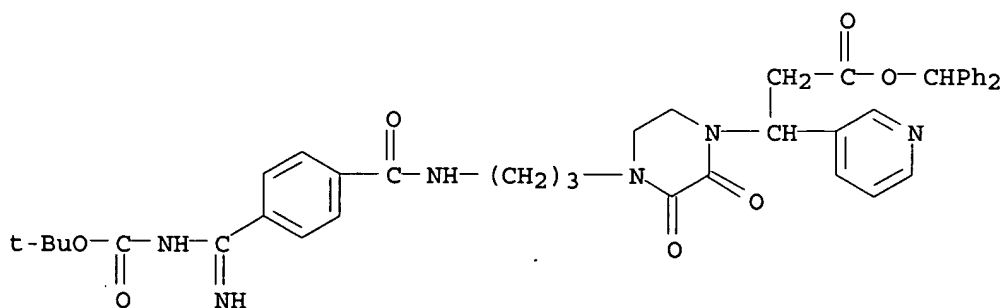


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L3 20 ANSWERS REGISTRY COPYRIGHT 2003 ACS

IN 1-Piperazinepropanoic acid, 4-[3-[[4-[[[(1,1-dimethylethoxy)carbonyl]amino]iminomethyl]benzoyl]amino]propyl]-2,3-dioxo-.beta.-3-pyridinyl-, diphenylmethyl ester (9CI)

MF C41 H44 N6 O7



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

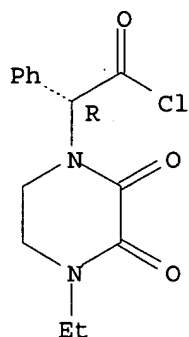
L3 20 ANSWERS REGISTRY COPYRIGHT 2003 ACS

IN 1-Piperazineacetyl chloride, 4-ethyl-2,3-dioxo-.alpha.-phenyl-, (R)- (9CI)

MF C14 H15 Cl N2 O3

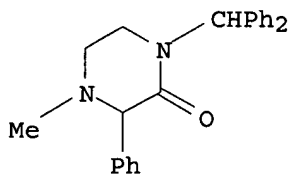
V. Balasubramanian

Absolute stereochemistry.



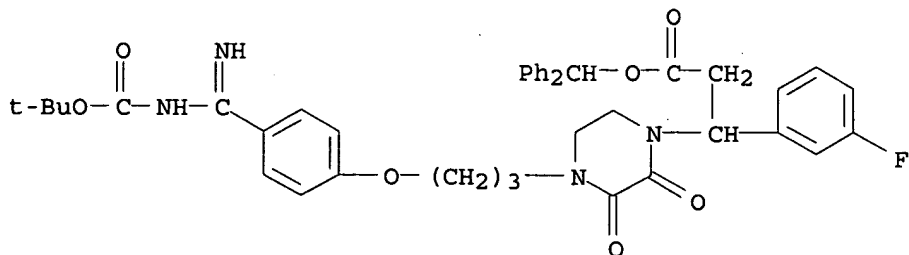
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L3 20 ANSWERS REGISTRY COPYRIGHT 2003 ACS  
IN Piperazinone, 1-(diphenylmethyl)-4-methyl-3-phenyl- (9CI)  
MF C24 H24 N2 O



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L3 20 ANSWERS REGISTRY COPYRIGHT 2003 ACS  
IN 1-Piperazinepropanoic acid, 4-[3-[4-[[[(1,1-dimethylethoxy)carbonyl]amino]iminomethyl]phenoxy]propyl]-.beta.-(3-fluorophenyl)-2,3-dioxo-,  
diphenylmethyl ester (9CI)  
MF C41 H43 F N4 O7

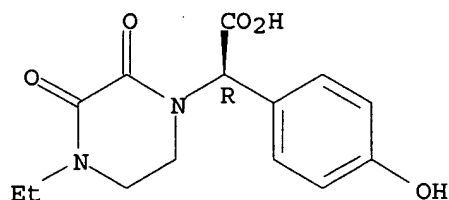


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

V. Balasubramanian

L3 20 ANSWERS REGISTRY COPYRIGHT 2003 ACS  
IN 1-Piperazineacetic acid, 4-ethyl-.alpha.-(4-hydroxyphenyl)-2,3-dioxo-,  
(R) - (9CI)  
MF C14 H16 N2 O5

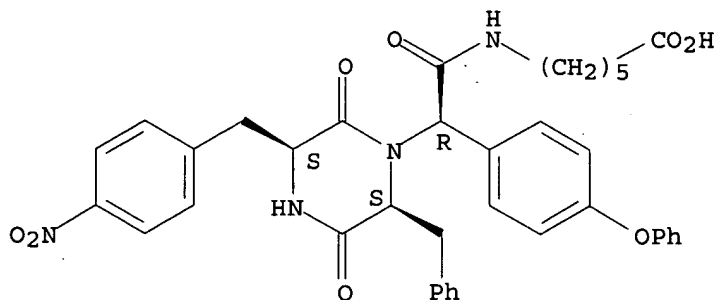
Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L3 20 ANSWERS REGISTRY COPYRIGHT 2003 ACS  
IN Hexanoic acid, 6-[[[(2R)-[(3S,6S)-3-[(4-nitrophenyl)methyl]-2,5-dioxo-6-(phenylmethyl)-1-piperazinyl](4-phenoxyphenyl)acetyl]amino] - (9CI)  
MF C38 H38 N4 O8

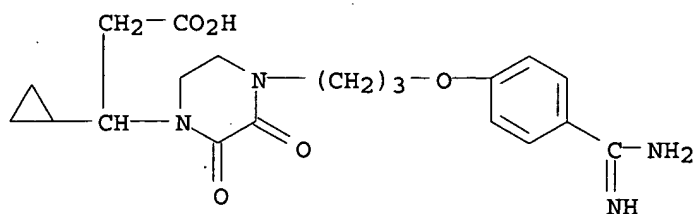
Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

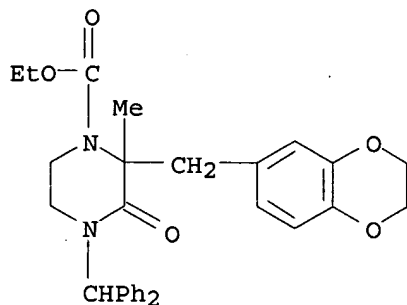
L3 20 ANSWERS REGISTRY COPYRIGHT 2003 ACS  
IN 1-Piperazinepropanoic acid, 4-[3-[4-(aminoiminomethyl)phenoxy]propyl]-  
.beta.-cyclopropyl-2,3-dioxo- (9CI)  
MF C20 H26 N4 O5

V. Balasubramanian



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L3 20 ANSWERS REGISTRY COPYRIGHT 2003 ACS  
IN 1-Piperazinecarboxylic acid, 2-[(2,3-dihydro-1,4-benzodioxin-6-yl)methyl]-  
4-(diphenylmethyl)-2-methyl-3-oxo-, ethyl ester (9CI)  
MF C30 H32 N2 O5



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

ALL ANSWERS HAVE BEEN SCANNED

=> log y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.80

1.01

STN INTERNATIONAL LOGOFF AT 15:20:42 ON 11 JUN 2003

Welcome to STN International! Enter x:x

LOGINID:ssspta1611bxv

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

10/039,898

V. Balasubramanian

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America  
NEWS 2 "Ask CAS" for self-help around the clock  
NEWS 3 Jun 03 New e-mail delivery for search results now available  
NEWS 4 Aug 08 PHARMAMarketLetter(PHARMAML) - new on STN  
NEWS 5 Aug 19 Aquatic Toxicity Information Retrieval (AQUIRE)  
now available on STN  
NEWS 6 Aug 26 Sequence searching in REGISTRY enhanced  
NEWS 7 Sep 03 JAPIO has been reloaded and enhanced  
NEWS 8 Sep 16 Experimental properties added to the REGISTRY file  
NEWS 9 Sep 16 CA Section Thesaurus available in CAPLUS and CA  
NEWS 10 Oct 01 CASREACT Enriched with Reactions from 1907 to 1985  
NEWS 11 Oct 24 BEILSTEIN adds new search fields  
NEWS 12 Oct 24 Nutraceuticals International (NUTRACEUT) now available on STN  
NEWS 13 Nov 18 DKILIT has been renamed APOLLIT  
NEWS 14 Nov 25 More calculated properties added to REGISTRY  
NEWS 15 Dec 04 CSA files on STN  
NEWS 16 Dec 17 PCTFULL now covers WP/PCT Applications from 1978 to date  
NEWS 17 Dec 17 TOXCENTER enhanced with additional content  
NEWS 18 Dec 17 Adis Clinical Trials Insight now available on STN  
NEWS 19 Jan 29 Simultaneous left and right truncation added to COMPENDEX,  
ENERGY, INSPEC  
NEWS 20 Feb 13 CANCERLIT is no longer being updated  
NEWS 21 Feb 24 METADEX enhancements  
NEWS 22 Feb 24 PCTGEN now available on STN  
NEWS 23 Feb 24 TEMA now available on STN  
NEWS 24 Feb 26 NTIS now allows simultaneous left and right truncation  
NEWS 25 Feb 26 PCTFULL now contains images  
NEWS 26 Mar 04 SDI PACKAGE for monthly delivery of multifile SDI results  
NEWS 27 Mar 20 EVENTLINE will be removed from STN  
NEWS 28 Mar 24 PATDPAFULL now available on STN  
NEWS 29 Mar 24 Additional information for trade-named substances without  
structures available in REGISTRY  
NEWS 30 Apr 11 Display formats in DGENE enhanced  
NEWS 31 Apr 14 MEDLINE Reload  
NEWS 32 Apr 17 Polymer searching in REGISTRY enhanced  
NEWS 33 Apr 21 Indexing from 1947 to 1956 being added to records in CA/CAPLUS  
NEWS 34 Apr 21 New current-awareness alert (SDI) frequency in  
WPIDS/WPINDEX/WPIX  
NEWS 35 Apr 28 RDISCLOSURE now available on STN  
NEWS 36 May 05 Pharmacokinetic information and systematic chemical names  
added to PHAR  
NEWS 37 May 15 MEDLINE file segment of TOXCENTER reloaded  
NEWS 38 May 15 Supporter information for ENCOMPPAT and ENCOMPLIT updated  
NEWS 39 May 16 CHEMREACT will be removed from STN  
NEWS 40 May 19 Simultaneous left and right truncation added to WSCA  
NEWS 41 May 19 RAPRA enhanced with new search field, simultaneous left and  
right truncation  
NEWS 42 Jun 06 Simultaneous left and right truncation added to CBNB  
NEWS 43 Jun 06 PASCAL enhanced with additional data  
  
NEWS EXPRESS April 4 CURRENT WINDOWS VERSION IS V6.01a, CURRENT  
MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),  
AND CURRENT DISCOVER FILE IS DATED 01 APRIL 2003  
NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS INTER General Internet Information  
NEWS LOGIN Welcome Banner and News Items  
NEWS PHONE Direct Dial and Telecommunication Network Access to STN  
NEWS WWW CAS World Wide Web Site (general information)